

09/ 674 442

SHEET 1 OF 1

FORM PTO-1449 U.S. Department of Commerce
(Rev. 4/92) Patent and Trademark OfficeINFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO.

L9289.00109

526 Rec'd PCT/JP SERIAL NO. 1 NOV 2000

Unassigned

APPLICANT

Hiroyuki EHARA et al.

FILING DATE
11/01/00GROUP
Unassigned

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER								DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
													YES	NO
	07	2	9	5	5	9	6		11/10/95	Japan			Abstract	
	02	2	9	4	7	0	0		12/5/90	Japan			Abstract	
	06	0	1	2	0	9	8		1/21/94	Japan			Abstract	
	8	1	2	3	4	9	3		5/17/96	Japan			Abstract	
	9	6	3	9	6				1/10/97	Japan			Abstract	
	10	5	1	3	5	7	1		12/22/98	Japan				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	International Search Report, PCT/JP00/01225, 5/2/00	not published
	Yasunaga et al., "A Low Bit Rate Speech Coding With Multi Dispersed Pulse Based Codebook" Proceedings of Research Presentation Autumn Meeting in 1998 of The Acoustical Society of Japan (ASJ), 3-2-17 (1998), pp. 281-282 with partial translation	
	Yasunaga et al., "Improved Multi-Dispersed-Pulse Based CELP Coding in a Noisy Environment", Proceedings of Research Presentation Autumn Meeting in 1998 of The Acoustical Society of Japan (ASJ), 3-2-18 (1998), pp. 283-284 with partial translation	

EXAMINER

DATE CONSIDERED

5/7/04

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449 [6-4])